

**ATTACHMENT I**



**Publications:**

Wang, E.H., **Friedman, P.N.** and Prives, C. 1989. The murine p53 protein blocks replication of SV40 DNA in vitro by inhibiting the initiation functions of SV40 large T antigen. *Cell*, 57, 379-392.

Manfredi, J.J., Wang, E.H., **Friedman, P.N.**, and Prives, C. 1989. Purified SV40 large T antigen in complex with murine p53 does not support SV40 DNA replication in vitro. Implications for the mechanism of transformation by SV40 large T antigen. In *Common Mechanisms of Transformation by Small DNA Tumor Viruses*. Luis P. Villeareal, ed. American Society for Microbiology, 113.

Bischoff, J.R., **Friedman, P.N.**, Marshak, D., Prives, C., and Beach, D. 1990. The p53 protein is phosphorylated by cyclin A-cdc2 as well as cyclin B-cdc2. *PNAS*, 87, 4766-4770.

**Friedman, P.N.**, Kern, S.E., Vogelstein, B., and Prives, C. 1990. Wild-type, but not mutant, human p53 proteins inhibit the replication activities of simian virus 40 large tumor antigen. *PNAS*, 87, 9275-9279.

Kern, S.E., Kinzler, K.W., Baker, S.J., Nigro, J.M., Rotter, V., Levine, A.J., **Friedman, P.N.**, Prives, C. and Vogelstein, B. 1991. Mutant p53 proteins bind DNA abnormally in vitro. *Oncogene*, 6, 131-136.

Bargonetti, J., **Friedman, P.N.**, Kern, S.E., Vogelstein, B., and Prives, C. 1991. Wild-type but not mutant p53 immunopurified proteins bind to sequences adjacent to the SV40 origin of replication. *Cell*, 65, 1083-1091.

Kern, S.E., Kinzler, K.W., Bruskin, A., Jarosz, D., **Friedman, P.N.**, Prives, C. and Vogelstein, B. 1991. Identification of p53 as a sequence-specific DNA-binding protein. *Science*, 252, 1708-1710.

Farmer, G., Bargonetti, J., Zhu, H., **Friedman, P.N.**, Prywes, R., and Prives, C. 1992. Wild-type p53 activates transcription in vitro. *Nature*, 358, 83-86.

Prives, C., Bargonetti, J., **Friedman, P.N.**, Manfredi, J.J., and Wang, E. 1992. Functional consequences of the interaction between the p53 tumor suppressor protein and the SV40 large tumor antigen. *Cold Spring Harbor Symposium on Quantitative Biology: The Cell Cycle*, Vol. 56, 227-235.

Bargonetti, J., Reynisdottir, I., **Friedman, P.N.**, and Prives, C. 1992. Wild-type p53 site-specific binding to cellular DNA is regulated by SV40 T antigen and mutant p53. *Genes and Devel.*, 6, 1886-1898.

**Friedman, P.N.**, Wang, E.H., Meerovitch, K., Sonenberg, N., and Prives, C. 1992. Murine p53 inhibits the function but not the formation of SV40 T antigen hexamers and stimulates T antigen RNA helicase activity. Chromosoma, 102, 60-66.

**Friedman, P.N.**, Chen, X., Bargonetti, J., and Prives, C. The p53 protein is an unusually shaped tetramer that binds directly to DNA. PNAS, 90, 3319-3323.

Reynesdottir, I., Lorimer, H.E., **Friedman, P.N.**, Wang, E.H., and Prives, C. 1993. Phosphorylation and active ATP hydrolysis are not required for SV40 T antigen hexamer formation. J. of Biol. Chem., 268, 24647-24654.

**Friedman, P.N.**, McAndrew, S.J., Gawlak, S.L., Chace, D., Trail, P.A., Brown, J.P., and Siegall, C.B. 1993. BR96 sFv-PE40, a potent single-chain immunotoxin that selectively kills carcinoma cells. Cancer Res., 53, 334-339.

**Friedman, P.N.**, Chace, D.F., Trail, P.A., and Siegall, C.B. 1993. Antitumor activity of the single-chain immunotoxin BR96 sFv-PE40 against established breast and lung tumor xenografts. J. of Immun., 150, 3054-3061.

**Friedman, P.N.**, Chace, D.F., Gawlak, S.L., and Siegall, C.B. 1993. The single-chain immunotoxins BR96 sFv-PE40 and BR96 sFv-PE38: Potent anti-tumor agents for the treatment of human cancer. In Growth Factors, Peptides, and Receptors, T. Moody, ed., Plenum Press, 409-414.